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Name	Intel® Core™2 Duo Processor E7500 (3M Cache, 2.93 GHz, 1066 MHz FSB)
Code Name	Wolfdale
Status	Launched
Launch Date	Q1'09
Processor Number	E7500
# of Cores	2
# of Threads	2
Clock Speed	2.93 GHz
Cache	3 MB L2 Cache
Bus/Core Ratio	11
Bus Type	FSB
System Bus	1066 MHz
FSB Parity	No
Instruction Set	64-bit
Embedded Options Available	No
Lithography	45 nm
Max TDP	65 W
VID Voltage Range	0.8500V-V1.3625
1ku Bulk Budgetary Price	\$113.00
Package Specifications	
T _{CASE}	74.1°C
Package Size	37.5mm x 37.5mm
Lithography	45 nm
Processing Die Size	82 mm ²
# of Processing Die Transistors	228 million
Sockets Supported	LGA775
Advanced Technologies	
Intel® Turbo Boost Technology	No

Intel® Hyper-Threading Technology	No
Intel® Virtualization Technology (VT-x)	See SPEC Details
Intel® Trusted Execution Technology	No
AES New Instructions	No
Intel® 64	Yes
Idle States	Yes
Enhanced Intel SpeedStep® Technology	Yes
Intel® Demand Based Switching	No
Thermal Monitoring Technologies	Yes
Execute Disable Bit	Yes